



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 1634

In re

Patent Application of

Mark Aaron Behlke, et al.

Application No. 09/497,943

Confirmation No.: 8098

Filed: February 4, 2000

Examiner: Sisson, Bradley L.

"PRIMER EXTENSION METHODS FOR  
PRODUCTION OF HIGH SPECIFIC  
ACTIVITY NUCLEIC ACID PROBES"

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

Applicant claims small entity status.

The fee has been calculated as shown below.

CLAIMS AS AMENDED							
	(1)	(2) CLAIMS REMAINING AFTER AMENDMENT	(3)	(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
	TOTAL CLAIMS	26	MINUS	54	0	X \$25	0.00
	INDEP. CLAIMS	2	MINUS	5	0	X \$100	0.00
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT ----□		0.00	

No additional fee is required.

In the event Applicant has overlooked the need to request an extension of time, please consider this a request for the same.

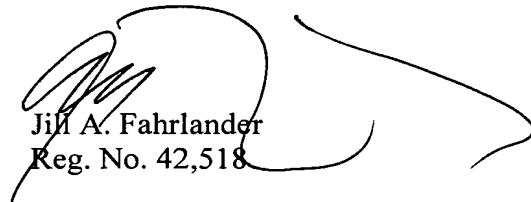
I, Monique Dillamon, hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Monique Dillamon  
Signature

July 20, 2005  
Date of Signature

Charge or credit Deposit Account No. 50-0842 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Jill A. Fahrlander  
Reg. No. 42,518

File No. 013670-9002-00

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TPW 1634



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I, Monique Dillamon, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

Monique Dillamon  
Signature

July 20, 2005  
Date of Signature

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In the matter of the above-identified application, and in response to the non-final Office Action mailed April 20, 2005, Applicants request entry of the amendments, reconsideration on the merits, withdrawal of the rejections, and allowance of the claims.

**Amendments to the specification** begin on page 2.

**Amendments to the claims** are reflected in the listing of the claims, which begins on page 6.

**Remarks** begin on page 11.